

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 3 | ((("6912235") or ("20020012377") or ("5923418")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/24 11:27 |
| S1 | 1 | "20010036206" | US-PGPUB; USPAT | OR | OFF | 2006/09/13 11:33 |
| S2 | 1 | "20020012377" | US-PGPUB; USPAT | OR | OFF | 2006/09/13 09:57 |
| S3 | 1 | ("5923418").PN. | US-PGPUB; USPAT | OR | OFF | 2006/09/13 16:50 |
| S4 | 3 | ((("6108355") or ("6205159") or ("6282215")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/09/13 18:28 |
| S5 | 1 | ("6847661").PN. | US-PGPUB; USPAT | OR | OFF | 2006/09/13 12:22 |
| S6 | 39 | psd and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:52 |
| S7 | 0 | quadrant near3 detect\$3 with phase with wavelength and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:53 |
| S8 | 0 | (quadrant near3 cell) with phase and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:54 |
| S9 | 0 | (quadrant near3 photodetect\$3) with phase and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:54 |
| S10 | 0 | (quad near3 photodetect\$3) with phase and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:54 |
| S11 | 0 | (quad near3 detect\$3) with phase and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:54 |
| S12 | 4 | (quad near3 detect\$3) with wavelength and "372"/\$.ccls. | USPAT | OR | OFF | 2006/09/13 16:56 |
| S13 | 48 | (quad near3 detect\$3) with phase | US-PGPUB; USPAT | OR | OFF | 2006/09/13 16:56 |
| S14 | 24 | (quad near3 detect\$3) near3 phase | US-PGPUB; USPAT | OR | OFF | 2006/09/13 16:57 |
| S15 | 1 | (quad near3 detect\$3) near3 phase with wavelength | US-PGPUB; USPAT | OR | OFF | 2006/09/13 17:27 |
| S16 | 1 | (quad near3 detect\$3) with phase with wavelength | US-PGPUB; USPAT | OR | OFF | 2006/09/13 16:59 |
| S17 | 12 | (photodetect\$3) near3 phase near3 wavelength | US-PGPUB; USPAT | OR | OFF | 2006/09/13 17:02 |
| S18 | 54 | (photodetect\$3) with phase with wavelength with measur\$4 | US-PGPUB; USPAT | OR | ON | 2006/09/13 17:03 |
| S19 | 3 | S18 and "372"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2006/09/13 17:03 |

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| S20 | 0 | (quad near3 photodetect\$3) near3 phase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 17:28 |
| S21 | 6 | (quadrant near3 photodetect\$3) near3 phase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 17:28 |
| S22 | 75 | tun\$4 near3 laser and littman and actuator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 18:47 |
| S23 | 50 | tun\$4 near3 laser and littrow and actuator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 18:48 |
| S24 | 25 | S23 not S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 18:48 |
| S25 | 1 | ("6847661").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/23 14:57 |
| S26 | 15 | diffraction near3 grating and retroreflect\$3 and (gain with translat\$3) and "372"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 15:05 |
| S27 | 43 | diffraction near3 grating and retroreflect\$3 and (gain with cavity with length) and "372"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 15:21 |
| S28 | 34 | S27 not S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 15:06 |

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| S29 | 10 | diffraction near3 grating and retroreflect\$3 and (gain with actuator) and "372"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 15:31 |
| S30 | 37 | diffraction near3 grating and retroreflect\$3 and gain and actuator and "372"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 15:32 |
| S31 | 41 | diffraction near3 grating and retroreflect\$3 and actuator and "372"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 16:18 |
| S32 | 216 | diffraction near3 grating and retroreflect\$3 and actuator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 16:25 |
| S33 | 175 | S32 not S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 16:18 |
| S34 | 175 | S33 not S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 16:19 |
| S35 | 175 | S34 not S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 16:19 |
| S36 | 65 | diffraction near3 grating and retroreflect\$3 and actuator and gain | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 23:06 |

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| S37 | 1 | diffraction near3 grating and actuator and 372/14.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 19:15 |
| S38 | 7 | diffraction near3 grating and actuator and 372/19.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 19:16 |
| S39 | 77 | diffraction near3 grating and actuator and 372/20.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 20:45 |
| S40 | 0 | diffraction near3 grating and actuator and 372/29.022.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:59 |
| S41 | 25 | diffraction near3 grating and actuator and 372/92.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:47 |
| S42 | 16 | piezoelectric near3 actuator with refractive near3 index | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:49 |
| S43 | 0 | piezoelectric near3 actuator with refractive near3 index with pahse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:50 |
| S44 | 0 | piezo near3 electric near3 actuator with (refractive near3 index) with phase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:50 |

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| S45 | 0 | piezoelectric near3 actuator with (refractive near3 index) with phase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:50 |
| S46 | 14 | actuator with (refractive near3 index) with phase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 22:50 |
| S47 | 25 | diffraction near3 grating and actuator and 372/92.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 23:03 |
| S48 | 15 | diffraction near3 grating and actuator and 372/98.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 23:04 |
| S49 | 14 | diffraction near3 grating and actuator and 372/99.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 23:04 |
| S50 | 28 | diffraction near3 grating and actuator and 372/102.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/01/23 23:04 |
| S51 | 1 | (diffraction near3 grating and retroreflect\$3 and actuator and gain). clm. | US-PGPUB | OR | ON | 2007/01/23 23:06 |